



A G E N D A

BOARD OF DIRECTORS PLACER COUNTY WATER AGENCY

**Thursday, October 1, 2020
8:30 AM, Regular Meeting**

**Placer County Water Agency Business Center
American River Room
144 Ferguson Road
Auburn, California**

**October 1, 2020, 8:30 a.m., PCWA Business Center and then depart for Middle Fork Project tour;
Approximately 10:30 a.m., arrive L.L. Anderson Dam, 48777 Mosquito Ridge Road, Foresthill,
California;
Reconvene approximately 12:30 p.m., at Hell Hole Dormitory, 20900 Soda Springs Road,
Foresthill, California**

Members of the Board of Directors:

ROBERT DUGAN, District 4
Chairman of the Board

GRAY ALLEN, District 1
PRIMO SANTINI, District 2

MIKE LEE, District 3
JOSHUA ALPINE, Vice-Chair, District 5

A. CALL TO ORDER:

1. Roll Call
2. Pledge of Allegiance
3. Announcements, introductions and recognitions

B. PUBLIC COMMENT:

This is the time for any member of the public to address the Board of Directors on any matter not on the agenda that is within the subject matter jurisdiction of the Agency. Members of the public are requested to come to the podium and use the microphone. Comments shall be limited to five minutes per person, or such other time limit as may be imposed by the Chair, in order to enable the Board to complete its agenda within a reasonable period of time.

C. REPORTS BY DEPARTMENT HEADS

D. AGENDA CHANGES AND REVIEW

E. CONSENT CALENDAR:

All items listed under the consent calendar are considered to be routine and may be approved by one motion.

Action:

1. Consider approving August 20, 2020, Minutes.

Information, Receive and File:

2. Supply and Demand Report for Water Systems; summary of water commitments.
3. Check Register 20-18 expenses disbursed.

F. AGREEMENTS AND CONTRACTS:

Items listed below include award of bid proposals, new contracts, sole source contracts and agreements, amendments to existing construction contracts and professional services agreements, and various change orders, and may be approved by one motion or some combination thereof.

Action:

1. Consider approving extension of the consulting and lobbying agreement with Conservation Strategy Group in support of the RiverArc project, in an amount not to exceed \$96,000 through October 31, 2021, revising the agreement total from \$108,000 to \$204,000.
2. Consider approving a three-year Colocation Facilities Agreement with Switch to host multiple disaster recovery servers at a remote location in an amount not to exceed \$80,000.
3. Consider approving a three year software agreement with Accruent, LLC for Maintenance Connection migration from an on-premise application to a cloud based application in an amount not to exceed \$86,476.
4. Consider approving a Master Services Agreement and a three-year Cloud Services Agreement with LiftOff LLC to purchase licenses and migrate to Microsoft Office 365 in an amount not to exceed \$78,360 for the first year and subsequent year's will be budgeted for in the Agency's annual budgeting process.

Information, Receive and File:

5. Progress Pay Estimate and Non-discretionary Contract Change Order Summary for the period August 31, 2020, through September 13, 2020.

G. REMARKS/REPORTS BY DIRECTORS

In accordance with Government Code 54954.2(a), Directors may make brief announcements or brief reports on their own activities. They may ask questions for clarification, make a referral to staff or take action to have staff place a matter of business on a future agenda.

H. REMARKS/REPORTS BY LEGAL COUNSEL

I. REMARKS/REPORTS BY GENERAL MANAGER

J. TOUR:

1. MIDDLE FORK AMERICAN RIVER PROJECT TOUR

At approximately 9:00 a.m., begin driving tour to the Agency's Middle Fork American River Project facilities, stopping at the French Meadows Reservoir (L.L. Anderson

Dam Control Building), and continuing on to the Hell Hole Dormitory.

K. RECONVENE AND CALL TO ORDER

1. Reconvene approximately 12:30 p.m. at Hell Hole Dormitory for Board workshop to discuss strategic planning initiatives for the next year.

This is a workshop session. The Chair may not entertain any motions and the Board may not take any actions. The Board may, however, provide informal direction to staff and request that issues be brought back for action at a future Board meeting.

L. ADJOURNMENT

THE NEXT RESOLUTION NUMBER IS 20-31.

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Clerk to the Board at (530) 823-4860. Notification by Friday noon preceding the meeting will enable the Agency to make reasonable arrangements to ensure accessibility to this meeting. [28 CFR 35.102-35.104 ADA Title II]

Consistent with various state and local directives in response to the COVID-19 pandemic, PCWA provides for social distancing at its Board meetings. If you still have concerns about attending the meeting in person, due to COVID-19, PCWA can provide you with call-in information which will allow you to participate in the Board meeting via teleconference. Please note that, should you participate via teleconference, you will be unable to view any presentations made at the Board meeting. To the extent a portion of a Board meeting is reconvened at an off-site location, teleconferencing may not be available.

In accordance with Government Code Section 54954.2(a) this agenda was posted in the Agency's outdoor bulletin board at the Placer County Water Agency Business Center at 144 Ferguson Road, Auburn, California, and on the Agency's internet website, on or before September 25, 2020.

Any writing that is a public record under the Public Records Act that relates to an agenda item for an open session of the Board meeting that is distributed less than 72 hours prior to the meeting will be made available for public inspection at the time the writing is distributed to any Board members. Also, any such writing will be available for public inspection at the Agency's office located at 144 Ferguson Road, Auburn, California, during normal business hours.

Schedule of Upcoming Board Meetings

Monday, October 5, 2020, 2:00 p.m. – Special Board of Directors' meeting held via teleconference.

Thursday, October 15, 2020, 2:00 p.m. – Regular Board of Directors' meeting at Placer County Water Agency Business Center, 144 Ferguson Road, Auburn, California.

Thursday, November 5, 2020, 2:00 p.m. – Regular Board of Directors' meeting at Placer County Water Agency Business Center, 144 Ferguson Road, Auburn, California.

M E M O R A N D U M

TO: Board of Directors

FROM: Lori Young, Clerk to the Board

DATE: September 22, 2020

RE: August 20, 2020, Minutes

RECOMMENDATION:

Approve August 20, 2020, Minutes.

ATTACHMENTS:

Description

August 20, 2020 Minutes

Upload Date

9/22/2020

Type

Minutes

MINUTES
BOARD OF DIRECTORS
PLACER COUNTY WATER AGENCY

Thursday, August 20, 2020
2:00 p.m. Regular Meeting

Board Members Present: Chair ROBERT DUGAN, GRAHAM “GRAY” ALLEN, Vice-Chair JOSHUA ALPINE, MICHAEL “MIKE” LEE, and PRIMO SANTINI, III

Board Members Absent: None

Agency Personnel Present Who Spoke: ANDY FECKO, General Manager; SCOTT MORRIS, General Counsel; LORI YOUNG, Clerk to the Board; RYAN CLINE, Director of Energy Marketing; KYLE DUSHANE, Hydro Engineer II; BEN RANSOM, Environmental Scientist; BRENT SMITH, Director of Technical Services; HEATHER TREJO, Environmental Scientist

A. CALL TO ORDER

Chair Dugan called the regular meeting of the Placer County Water Agency Board of Directors to order at 2:02 p.m. in the American River Room, Placer County Water Agency Business Center, 144 Ferguson Road, Auburn, California.

1. Roll Call

The Clerk to the Board called roll.

2. Pledge of Allegiance

Heather Trejo led the Pledge of Allegiance.

3. Announcements, introductions, and recognitions

There were none.

B. PUBLIC COMMENT:

Michael Garabedian, Placer County Tomorrow, provided public comment on some of the impacts to agriculture described in the environmental document of the Placer County Conservation Program. PCWA is listed as a Permittee under this program, and Mr. Garabedian expressed his hopes that PCWA will use its knowledge and influence on this score.

Member of the public, Frank Nann, expressed his appreciation for being provided a conference line for today's Board meeting and requested future agendas include the conference line information.

C. REPORTS BY DEPARTMENT HEADS

Director of Technical Services reported on the state of the water system during the current heat wave (handout provided). The Alta, Monte Vista, Colfax, and Applegate Water Treatment Plants are running between 27% - 56% of total capacity. The Auburn/Bowman system is running at 68% of total capacity, the Foothill/Sunset system is running at 75% of total capacity, up 4.3% over last year's peak demand, and the City of Lincoln's demand is up almost 7% over last year's peak demand. All are well within the range leaving the Agency with plenty of capacity.

He provided an update on steps the Agency has taken in preparation for upcoming Public Safety Power Shutoff (PSPS) events. Staff has had several meetings with PG&E officials and attended several listening sessions where we have been able to help educate PG&E officials about the unique reliance we have on PG&E for energy and water supply. We are currently waiting on an official response from PG&E to a letter we sent them in June regarding two critical pieces of infrastructure, the American River Pump Station and the Ophir Road Pump Station (ORPS), that do not have backup power. Staff will continue to apply pressure on PG&E for specific mitigations to potential future PSPS events.

Director of Energy Marketing reported on the events of Friday, August 14, that took place due to the high power demand. Last week's west-wide heat event limited the state's ability to import power from the southwest as they were trying to export power from California. On Friday, the state cut power under a Stage 3 emergency to stabilize the power grid. This is the first time California has been in a Stage 3 emergency and used rolling black outs since 2001. California relies on imports from other states to balance the grid, and as many western states decommission coal and natural gas plants, there is less power to import into California when neighboring states also experience high power demand. This year has been a below normal water year and hydro production in the state is approximately 2,000 MW per hour lower than this time last year. PCWA's power facilities are one of the few hydro resources in the state that has peaking capability. At approximately 5:00 p.m. on Friday, a 470 MW power plant tripped offline. The grid needed to recover within 10 minutes so the CAISO dipped into their SPIN reserves. Balancing authorities are required to keep an extra 7% - 15% of capacity synchronized and unloaded, but ready to ramp up within 10 minutes to meet contingencies. When the CAISO called on their reserves, they were no longer able to meet their reserve requirement, a national reliability requirement set by NERC. At that point they went into a Stage 2 emergency, quickly escalating to a Stage 3 emergency which entails cutting power to customers. On Friday and

again today, French Meadows received a SPIN award for hours ending 18 through 20, instead of energy. French Meadows received the market-clearing price for SPIN at just over \$900/MW to be on standby and provide reserves from 5-7 p.m. On Saturday, the CAISO instructed utilities to cut power demand again for a short time. Sunday through today, though demand has been higher, the CAISO has been able to meet demand by procuring out of market resources, and working with large industries to curb power demand over the evening peak. The public contributed by reducing its power consumption dramatically.

MFP revenues for power production from January through the end of July was \$7 million. Current revenue for August is \$5.3 million. The MFP is always ready to provide maximum output anytime the grid needs it and that is when prices are highest. Capital expenditures over the last 7-8 years have increased our project's reliability and ability to help meet CAISO peak power demand.

He reported that the Director of Resource Management Darin Reintjes, and Energy Marketing Manager Ben Barker, completed this year's water transfer sale on August 14. This water sale contributes an additional 20,000 acre-feet of water for power sales in 2020.

The General Manager stated there are three converging factors that affect what PCWA does: PSPS events that relate to the electric grid, the state running out of energy capacity, and the fact that we do not have the ability to shed load on water use. To guarantee reliability of our facilities, we have to now react to the unreliability of the electric grid by self-supplying our facilities which adds a tremendous amount of costs that will have a direct impact on rate payers.

D. AGENDA CHANGES AND REVIEW

There were no changes.

E. CONSENT CALENDAR:

Information, Receive and File:

1. Supply and Demand Report for Water Systems; summary of water commitments.
2. Check Register 20-15 expenses disbursed.
3. Treasurer's Investment Report for month ended July 31, 2020.
4. Board of Directors' expenses for July 2020.

Motion by Director Lee approving Consent Calendar items 1, 2, 3, and 4; motion seconded by Director Alpine and adopted by unanimous roll call vote of Directors present.

F. AGREEMENTS AND CONTRACTS:

Action:

1. Consider approving an agreement with the California Department of Fish and Wildlife to fund fish stocking for French Meadows Reservoir for 2020 in an amount not to exceed \$40,000.
2. Consider approving Amendment No. Twelve to the Consulting Services Contract with Timberline Engineering, Inc., for the Middle Fork American River Project Communications Upgrades, extending the term of the agreement to March 31, 2021.
3. Consider approving the purchase of desktop computers, software, and peripherals from CDW Government Inc. using the Sourcewell Cooperative Purchase Contract 081419- CDW, the NASPO ValuePoint Cooperative Purchase Contracts #MNNVP-133 7-15- 70-34-001 and ADSP016-130652 7-16-70-37 in an aggregate amount not to exceed the Agency's approved 2020 Computer Replacement Program budget amount of \$279,050.

Information, Receive and File:

4. Progress Pay Estimate and Non-discretionary Contract Change Order Summary for the period July 20, 2020, through August 2, 2020.

Motion by Director Santini approving Agreement and Contract items 1, 2, 3, and 4; motion seconded by Director Allen and adopted by unanimous roll call vote of Directors present.

G. POWER:

1. Consider the following for the Middle Fork Interbay Sediment Management Project which will remove sediment from the Middle Fork Interbay:
 - a. Open the noticed public hearing on the proposed Subsequent Impact Report;
 - b. If no comments are received that warrant continuation of the hearing, close the hearing and consider adopting **Resolution 20-28 approving a Subsequent Impact Report (SIR) and Mitigation Monitoring and Reporting Program and authorizing staff to file a Notice of Determination.**

Director of Technical Services introduced the item.

Environmental Scientist explained the SIR addresses a new sediment disposal site. The sediment removal activities at Interbay were addressed in the environmental documents certified in 2013 for relicensing of the MFP. Those documents analyzed the impacts of operations and maintenance of the facilities. A sediment management plan was prepared to address maintenance needed at the reservoirs and the diversions. A sediment disposal area was identified for the project but it has limited capacity therefore the site will be reserved for future efforts. The current project requires a disposal area that can accept up to 65,000 cubic yards. The proposed disposal site is located on private property owned by EBRL, Inc. She reviewed the project location map, the sediment disposal area and parcel, and the sediment disposal route (~6.5 miles). She noted the Board memo and the location description in the environmental documents state the proposed disposal site is located 9.5 miles from Foresthill. That is not correct. The proposed disposal site is located 19.5 miles from Foresthill.

The analysis of impacts of the project focused on air quality, dust, and noise. There were many mitigation measures built into the project to reduce the impacts.

She reviewed the public circulation of the environmental document. No comments were received. The Chair of the Board received an email referencing the project but that did not warrant any modifications to the project.

At 3:02 p.m. the Chair opened the hearing and invited the public to comment.

Member of the public, Frank Nann, said this is a great project. He asked how much generation has been limited by the sediment impact over time. He stated he did not hear how the roads will be fixed after being used by the large rock-hauling trucks and asked if the Agency will be responsible for that. He asked what it will cost the Agency to the landowner for the disposal and preparation of their site, or if that is already included.

The Chair closed the hearing at 3:04 p.m.

Chair Dugan stated under state and federal law, the Agency is responsible for everything. He asked staff if they had any insight on what the Agency's mitigation measures will be for the roads.

Hydro Engineer responded the Agency is already working with the Forest Service on the road use fee structure. We have a standard fee structure for using Mosquito Ridge Road. Their other roads are paid on a cost per ton per mile basis and the Agency works with the contractor to estimate the total loads. For this project, the road use fee to the Forest Service will be approximately \$100,000. The agreed upon price we are going to pay the landowner for this first effort is \$225,000. Any future sediment price will be paid on a per yard basis. Once we get to a cumulative amount of 200,000 cubic yards, the cost will be \$2/cubic yard that we will pay

to the landowner. Once we exceed 300,000 cubic yards of total material placed, the price drops to \$1.50/cubic yard. The Agency has accounted for these hauling factors.

Senior Environmental Scientist noted that incorporated into the sediment management plan that is currently awaiting formal approval as part of the new FERC license, is the ability to place some amount of material that has accumulated in Interbay Reservoir downstream of the dam and reintroduce it back into the natural river channel. That is something the Agency can take advantage of in future efforts.

Motion by Director Allen approving item G.1; motion seconded by Director Alpine and adopted by unanimous roll call vote of Directors present.

H. REPORTS BY DIRECTORS:

Director Alpine reported he and Director Santini attended today's Finance Committee meeting. They reviewed the draft 2021 Agency Wide and Water Division Budgets, revenue distributions from the Middle Fork Project Finance Authority (MFPFA), and allocation of funds to the County Wide Master Plan.

He remarked on the Mountain Counties Water Resources Association press release regarding Amador Water Agency's hiring of Larry McKenney as their new General Manager.

Director Lee noted the Water Forum's 20th Anniversary Symposium and Reception is going to be a virtual celebration in October.

Director Santini reported one issue the Finance Committee is contending with is how to handle the \$6 million distribution from the MFPFA to the Agency Wide budget. The Board will have policy decisions to make prior to approving the budget.

I. REPORTS BY LEGAL COUNSEL:

No report received.

J. REPORTS BY GENERAL MANAGER:

General Manager announced Placer County has been taken off the COVID-19 California watch list. We are waiting on guidance to reopen from the State Health Officer and we anticipate opening the lobby to Customer Services next week.

He pointed out both the PCWA and MFPFA Boards made a conscious effort to invest in MFP reliability and upgrades and as a result we have a project this is reliable and prepared to accept real-time dispatches from the CAISO. Kudos to the Director of Power Generation Services and

his entire team for keeping the project up and running and for the many upgrades completed over the past decade that make this project benefit the people of Placer County.

Chair Dugan thanked the Directors who serve on the Finance Committee and the MFPFA for their good governance.

K. CLOSED SESSION

With all members present, as heretofore designated, the meeting adjourned to closed session at 3:24 p.m. to consider the following:

1. **Conference with Legal Counsel - Anticipated Litigation** - Pursuant to subdivision (b) of Section 54956.9 of the Government Code.

Potential Case: One

2. **Conference with Labor Negotiators** - Pursuant to Section 54957.6 of the Government Code.

Agency negotiators: Andy Fecko, Michael Willihnganz, and Nicole Skarda

Employee organizations: Water Systems Bargaining Unit and Power System Bargaining Unit

L. REPORT FROM CLOSED SESSION

The Board returned from closed session at 3:49 p.m. It was noted there was nothing to report.

M. ADJOURNMENT:

At 3:49 p.m. Director Santini made a motion to adjourn; motion adopted by unanimous vote of Directors present.

ATTEST:

Lori Young, Clerk to the Board
Placer County Water Agency

M E M O R A N D U M

TO: Board of Directors

FROM: R. Brent Smith, Director of Technical Services

DATE: September 18, 2020

RE: Supply and Demand Report for Water Systems

RECOMMENDATION:

No action requested.

BACKGROUND:

This report includes applications for water service for the October 1, 2020, Board meeting and includes applications received as of September 17, 2020. Applications received after September 17, 2020, will be on the October 15, 2020, Board agenda.

LOWER UNTREATED WATER SYSTEM:

Staff has approved connections totaling 3.5 summer miner's inches and 4.0 winter miner's inches. These new connections are equivalent to 67.9 acre-feet (AF) of new untreated water commitment.

There is one customer downsize and one customer discontinuance for a total reduction of 13.6 AF in previously authorized untreated water commitment.

The net change in untreated water commitment is an increase of 54.3 AF. The remaining supply is 13,469.0 AF.

LOWER TREATED WATER SYSTEM - AUBURN AND BOWMAN:

There are no requests for new treated water commitment.

There is one customer downsize for a reduction of 1.0 unit of capacity (UOC) in previously authorized treated water commitment.

The net change in treated water commitment is an decrease of 1.0 UOC. The remaining supply is 3,033.9 UOC.

ATTACHMENTS:

Description	Upload Date	Type
Supply Demand Report - 10-01-2020	9/18/2020	Backup Material



Supply and Demand Report for
Western Water System (Zone 6)
October 1, 2020 Board Meeting

Supply Summary	Acre Feet (AF)
PG&E Western Water System	100,400
PG&E Zone 3	25,000
Canyon Creek Water Rights ⁽⁹⁾	3,400
PCWA Middle Fork Project ⁽⁸⁾	35,500
NID Deliveries to Foothill WTP	1,920
Total Supply	166,220

Lower Untreated Water System		AF
Supply		141,220.00
Baseline Demand		
Realized (2013) ⁽⁴⁾		101,857.60
Realized Zone 5 (2013) ⁽⁴⁾		12,433.40
Committed Demand		
Bickford Ranch		1,538.50
Auburn-Bowman ⁽⁵⁾		2,249.96
Foothill-Sunset-Ophir ⁽⁵⁾		7,211.98
Total Committed Demand		11,000.44
Total Baseline Demand		125,291.44
Commitments Post 2013		
Since Baseline ⁽⁶⁾		2,405.25
Requests this Meeting		54.30
Total Commitments Post 2013		2,459.55
Remaining Supply upon approval of requests at this meeting.		13,469.01

Untreated Water Supply and Demand Summaries

Upper Untreated Water System (Zone 3)		
Supply		25,000.00
Baseline Demand		
Realized (2013)		11,440.00
Committed Demand		
Alta ⁽⁵⁾		100.82
Monte Vista ⁽⁵⁾		39.21
Colfax ⁽⁵⁾		388.72
Applegate ⁽⁵⁾		32.49
Total Committed Demand		561.23
Total Baseline Demand		12,001.23
Commitments Post 2013		
Since Baseline ⁽⁶⁾		121.94
Requests this Meeting		0.00
Total Commitments Post 2013		121.94
Remaining Supply upon approval of requests at this meeting.		12,876.83

Lower Treated Water Systems				
	Foothill-Sunset-Ophir ⁽⁷⁾		Auburn-Bowman	
Normal Capacity	63.000 MGD			
Bridging Capacity	3.000 MGD			
Total Capacity ⁽¹⁾	66.000 MGD		15.000 MGD	
Baseline Demand				
Realized (July 2013)	53.000 MGD		11.000 MGD	
Committed Demand ⁽²⁾	5.528 MGD	4,807.00 UOC	0.056 MGD	48.50 UOC
Total Baseline Demand	58.528 MGD		11.056 MGD	
Commitments Post 2013				
Since Baseline ⁽³⁾	6.341 MGD	5,513.73 UOC	0.456 MGD	396.84 UOC
Requests this Meeting	0.000 MGD	0.00 UOC	-0.001 MGD	-1.00 UOC
Total Commitment	6.341 MGD		0.455 MGD	
Remaining Supply after approval of requests at this meeting:				
Based on Normal Capacity	-1.869 MGD	-1,625.00 UOC	3.489 MGD	3,033.90 UOC
Based on Bridging Capacity	1.131 MGD	983.60 UOC		

Upper Treated Water Systems							
Applegate		Colfax		Monte Vista		Alta	
0.115 MGD		1.580 MGD		0.100 MGD		0.550 MGD	
0.057 MGD		0.886 MGD		0.030 MGD		0.370 MGD	
0.000 MGD	0.00 UOC	0.000 MGD	0.00 UOC	0.000 MGD	0.00 UOC	0.000 MGD	0.00 UOC
0.057 MGD		0.886 MGD		0.030 MGD		0.370 MGD	
0.005 MGD	4.00 UOC	0.067 MGD	58.50 UOC	0.000 MGD	0.00 UOC	0.003 MGD	2.50 UOC
0.000 MGD	0.00 UOC	0.000 MGD	0.00 UOC	0.000 MGD	0.00 UOC	0.000 MGD	0.00 UOC
0.005 MGD		0.067 MGD		0.000 MGD		0.003 MGD	
0.053 MGD	46.40 UOC	0.627 MGD	545.00 UOC	0.070 MGD	60.90 UOC	0.177 MGD	154.00 UOC

Footnotes:

(1) Sunset Water Treatment Plant's (WTP's) full 8.0MGD treatment capacity at has been proven to work on an interim basis. A portion of this capacity, 3.0 MGD, is considered bridging capacity until Ophir WTP is operational.

(2) This amount is unrealized demand pre-purchased by the City of Lincoln under their water supply contract and connections made shortly before the baseline time such that they are not reflected in the baseline demand. The Foothill-Sunset-Ophir System unrealized demand amounts are 4.357 MGD for the City of Lincoln and 1.171 MGD for connections that were not in the baseline demand. The Auburn-Bowman System unrealized demand amount is 0.056MGD for connections that were not in the baseline demand. All other systems had all existing connections in the baseline demand.

(3) Includes Board approved Facilities agreements since 1/1/2011 and Infill requests since 9/1/2013 to compensate for demand not yet realized but commitments made prior to the July baseline.

(4) 2013 was used as the baseline demand. Zone 5 demand fluctuated between 1,203 - 12,993 AF between 2008 and 2013. This is supplemental PG&E water subject to full deliveries to Zone 1 and 3.

(5) Reservation of untreated water for treatment plant build out of Alta at 0.55 MGD, Monte Vista at 0.10 MGD, Colfax at 1.58 MGD, Applegate at 0.115 MGD, Foothill at 63 MGD, Sunset at 8 MGD, Auburn at 8 MGD, and Bowman 7 MGD.

(6) Includes Board approved untreated water requests since 9/1/2013 to compensate for demand not yet realized but commitments made prior to the July 2013 baseline.

(7) Ophir WTP and associated infrastructure are planned facilities included within the Agency's Water Connection Charge (WCC) program. The capacity gained from Ophir WTP will be added to this report once the plant is constructed and operational.

(8) PCWA Middle Fork Project (MFP) water supply to City of Roseville, San Juan Water District and others is delivered to Folsom Reservoir for diversion.

(9) Canyon Creek Water Right varies annually based on snow pack and flows in the creek. This water right can be used anywhere in western Placer County; however, it is shown here to be assigned to the Lower Untreated Water System.

M E M O R A N D U M

TO: Board of Directors

FROM: Joseph H. Parker, CPA, Director of Financial Services

DATE: September 21, 2020

RE: Board Check Register 20-18

RECOMMENDATION:

Check Register 20-18 expenses disbursed, receive and file.

ATTACHMENTS:

Description	Upload Date	Type
Board Check Register 20-18	9/21/2020	Backup Material

PLACER COUNTY WATER AGENCY

BOARD MEETING DATE 10/01/2020

SUMMARY

OF

CHECK REGISTER #20-18

FOR THE PERIOD OF

9/05/2020 - 9/18/2020

AGENCY WIDE	\$294,912.92
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POWER SYSTEMS	2,058,801.12
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WATER SYSTEMS	2,861,477.71
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GRAND TOTAL	\$5,215,191.75
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PLACER COUNTY WATER AGENCY

Check Register # 20-18

The Board of Directors of Placer County Water Agency as of this date, 10/01/2020, does hereby receive and file check register listing for the period from 9/05/2020 to 9/18/2020 in the amount of \$5,215,191.75

MOUNTAIN CASCADE, INC	PPE#6 16005W & 17009W	2,188,535.99
KIEWIT INFRASTRUCTURE WEST CO.	PROG PAY EST#9 14041P	1,192,943.75
GEI CONSULTANTS, INC	PROFESSIONAL SERVICES	174,654.33
BAYVIEW ENGINEERING & CONSTRUCTION	PROG PAY EST#3 18014P	174,354.45
PLACER COUNTY	PUBLIC SAFETY SERVICES	151,692.36
PUBLIC EMPLOYEES RETIREMENT SYSTEM	PAYROLL SUMMARY	146,189.77
CARDNO,INC.	PROFESSIONAL SERVICES	104,004.28
RUBICON CONSTRUCTION MNGMT	PROFESSIONAL SERVICES	85,560.85
REGIONAL WATER AUTHORITY	MEMBERSHIP EXPENSE	77,751.00
BLACK & VEATCH CORPORATION	PROFESSIONAL SERVICES	75,310.22
ELK GROVE AUTO GROUP	VEHICLE EXPENSE	57,852.58
ELK GROVE AUTO GROUP	VEHICLE EXPENSE	56,536.20
HDR ENGINEERING INC	PROFESSIONAL SERVICES	55,827.31
NORTHERN CALIF POWER AGENCY	PROFESSIONAL SERVICES	35,896.00
PREFERRED BENEFIT INS ADMINIS	PAYROLL SUMMARY	31,153.00
PLACER COUNTY DEPT OF PUBLIC WORKS	GSA COST SHARE	30,000.00
P G & E	UTILITY EXPENSE	29,450.96
PAPE MACHINERY EXCHANGE	EQUIPMENT EXPENSE	29,251.03
WEST YOST & ASSOCIATES	PROFESSIONAL SERVICES	22,618.55
PEOPLEADMIN, INC	SOFTWARE LICENSE	22,113.52
PACIFIC GAS AND ELECTRIC	UTILITY EXPENSE	20,016.48
WATER WORKS ENGINEERS, LLC.	PROFESSIONAL SERVICES	19,794.63
ITRON, INC.	SUPPLIES EXPENSE	17,919.47
MASS MUTUAL RETIREMENT SERVICES	PAYROLL SUMMARY	17,015.05
FASTENAL COMPANY	SUPPLIES EXPENSE	16,029.02
ING CAL PERS PLAN 457	PAYROLL SUMMARY	15,834.24
CITY OF AUBURN	COST SHARE NEVADA STREET	15,422.02
KEY INFORMATION SYSTEMS, INC.	MAINTENANCE AGREEMENT	12,854.00
SYMPRO INC.	MAINTENANCE AGREEMENT	12,581.83
HDR ENGINEERING INC	PROFESSIONAL SERVICES	10,822.34
RUBICON CONSTRUCTION MNGMT	PROFESSIONAL SERVICES	10,541.00
P G & E	UTILITY EXPENSE	10,410.93

PLACER COUNTY WATER AGENCY

Check Register # 20-18

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AT&T	UTILITY EXPENSE	9,512.28
B & M BUILDERS, INC.	PAVING	9,170.00
REXEL USA, INC.	SUPPLIES EXPENSE	9,058.53
HOLT OF CALIFORNIA	MAINTENANCE EXPENSE	7,571.85
MEAD & HUNT, INC.	PROFESSIONAL SERVICES	7,003.50
PLACER COUNTY AIR POLLUTION CONTROL	PERMIT FEES	6,703.31
TIMBERLINE ENGINEERING INC	PROFESSIONAL SERVICES	6,600.00
BAY ALARM COMPANY	SECURITY EXPENSE	6,600.00
DOMENICHELLI & ASSOCIATES	PROFESSIONAL SERVICES	6,592.00
FORENSIC ANALYTICAL CONSULTING	PROFESSIONAL SERVICES	6,216.25
CSI METRICS, LLC	PROFESSIONAL SERVICES	6,072.00
HUNT AND SONS, INC	FUEL EXPENSE	5,898.63
PLACER COUNTY TAX COLLECTOR	2020-2021 PROPERTY TAX	5,829.06
ICONIX WATERWORKS (US) INC.	SUPPLIES EXPENSE	5,707.86
AT&T	UTILITY EXPENSE	5,560.61
THATCHER COMPANY OF CALIFORNIA, INC	CHEMICAL EXPENSE	5,414.16
LOCAL 39 STATIONARY ENGINEERS	PAYROLL SUMMARY	5,213.19
GEI CONSULTANTS, INC	PROFESSIONAL SERVICES	5,123.50
HUNT AND SONS, INC	FUEL EXPENSE	5,076.84
ARAMARK UNIFORM SERVICES	UNIFORM EXPENSE	5,041.05
PACIFIC GAS & ELECTRIC	INTERCONNECTION FEE	5,020.93
GRAINGER	SUPPLIES EXPENSE	4,669.41
UNIVAR SOLUTIONS USA, INC	CHEMICAL EXPENSE	4,619.09
EVOLUTION COMPUTERS INC	COMPUTER EXPENSE	4,154.87
CDW GOVERNMENT INC.	SUPPLIES EXPENSE	4,132.01
HERRERA WF 371438, EFREN	WF FINAL REFUND	3,999.04
OLIN CHLOR ALKALI PRODUCTS	CHEMICAL EXPENSE	3,450.00
OLIN CHLOR ALKALI PRODUCTS	CHEMICAL EXPENSE	3,432.00
RECOLOGY	UTILITY EXPENSE	3,389.55
MVP REPAIR SERVICE CO	MAINTENANCE EXPENSE	3,353.00
BROWN & CALDWELL	PROFESSIONAL SERVICES	3,278.75
BLANKINSHIP & ASSOCIATES, INC.	PROFESSIONAL SERVICES	3,270.00

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DICK HARRIS TRUCKING, INC	ROAD BASE	3,205.53
THATCHER COMPANY OF CALIFORNIA, INC	CHEMICAL EXPENSE	3,193.87
ANDREGG PSOMAS	PROFESSIONAL SERVICES	3,183.92
ELDON A. COTTON	PROFESSIONAL SERVICES	3,172.50
UNITED RENTALS, INC.	RENTAL EXPENSE	3,106.82
SIERRA PACIFIC INDUSTRIES	RENTAL EXPENSE	3,000.00
UNIVAR SOLUTIONS USA, INC	CHEMICAL EXPENSE	2,968.63
WALKERS OFFICE SUPPLY	SUPPLIES EXPENSE	2,850.71
PLACER COUNTY AIR POLLUTION CONTROL	PERMIT FEES	2,814.21
WESCHLER INSTRUMENTS	SUPPLIES EXPENSE	2,811.41
KRUGER INC	SUPPLIES EXPENSE	2,790.00
CRUSADER FENCE COMPANY, LLC	MAINTENANCE EXPENSE	2,745.00
CITY OF ROSEVILLE	COST SHARE STRATEGIC COMMUNICATIONS	2,500.00
WILLDAN FINANCIAL SERVICES	PROFESSIONAL SERVICES	2,500.00
FORENSIC ANALYTICAL CONSULTING	PROFESSIONAL SERVICES	2,360.00
WESTERN HYDROLOGICS, L.L.P.	PROFESSIONAL SERVICES	2,300.00
HERC RENTALS INC.	RENTAL EXPENSE	2,282.83
CDW GOVERNMENT INC.	SUPPLIES EXPENSE	2,061.80
PLAZA TIRE & AUTO SERVICE	VEHICLE MAINTENANCE	2,046.43
DICK HARRIS TRUCKING, INC	ROAD BASE	1,956.14
SUPERION, LLC	MAINTENANCE AGREEMENT	1,915.98
POWERPLAN	SUPPLIES EXPENSE	1,911.83
GOLD MINER PEST CONTROL, INC.	PEST CONTROL	1,775.00
KAMAN INDUSTIRAL TECHNOLOGIES	SUPPLIES EXPENSE	1,711.44
KAMPS PROPANE INC	PROPANE EXPENSE	1,684.57
VALLEY IRON, INC.	SUPPLIES EXPENSE	1,677.56
WAVEDIVISION HOLDINGS LLC	UTILITY EXPENSE	1,659.95
CAPITAL RUBBER COMPANY, LTD.	SUPPLIES EXPENSE	1,554.54
INDUSTRIAL EQUIPMENT	SUPPLIES EXPENSE	1,508.91
EUROFINS EATON ANALYTICAL, LLC	PROFESSIONAL SERVICES	1,500.00
AUBURN TIRE	VEHICLE MAINTENANCE	1,475.77
TIAA COMMERCIAL FINANCE, INC.	COPIER LEASE	1,432.48

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FERGUSON ENTERPRISES, INC.	SUPPLIES EXPENSE	1,419.99
BOTHELLO, CLARENCE	CREDIT BALANCE REFUND	1,378.00
OFFICE DEPOT-BUSINESS SERVICES	SUPPLIES EXPENSE	1,362.94
AUBURN TIRE	VEHICLE MAINTENANCE	1,248.13
RYAN HERCO PRODUCTS CORP.	SUPPLIES EXPENSE	1,241.54
PLAZA TIRE & AUTO SERVICE	VEHICLE MAINTENANCE	1,209.88
GOLDEN 1 CREDIT UNION	PAYROLL SUMMARY	1,157.06
TIAA COMMERCIAL FINANCE, INC.	COPIER LEASE	1,133.96
FERGUSON ENTERPRISES, INC.	SUPPLIES EXPENSE	1,090.54
FASTENAL COMPANY	SUPPLIES EXPENSE	1,000.63
K S TELECOM, INC	PROFESSIONAL SERVICES	995.00
HILLS FLAT LUMBER COMPANY	SUPPLIES EXPENSE	986.36
BANNER COMMUNICATIONS	SUPPLIES EXPENSE	945.63
OFFICE DEPOT-BUSINESS SERVICES	SUPPLIES EXPENSE	918.18
TRUCKSMART	VEHICLE MAINTENANCE	910.55
GHD INC.	PROFESSIONAL SERVICES	876.00
POWERPLAN	SUPPLIES EXPENSE	862.10
POWERPLAN	SUPPLIES EXPENSE	860.09
ALL ELECTRIC MOTORS, INC	MAINTENANCE EXPENSE	805.08
CARQUEST AUTO PARTS	VEHICLE MAINTENANCE	750.74
GRAINGER	SUPPLIES EXPENSE	718.64
THE CIT GROUP	COPIER LEASE	715.43
NTT CLOUD COMMUNICATIONS U.S. INC.	MEETING EXPENSE	699.94
CENTRAL VALLEY ENGINEERING	CREDIT BALANCE REFUND	677.62
DUNAMIS CPR TRAINING	TRAINING EXPENSE	650.00
INFINITI WIRELESS, INC	PROFESSIONAL SERVICES	600.00
WEINTRAUB TOBIN	PROFESSIONAL SERVICES	594.40
HILLS FLAT LUMBER COMPANY	SUPPLIES EXPENSE	586.66
AMAZING FACTS INTL FA 2741	FA PRELIM REFUND	575.64
SCOTT TECHNOLOGY GROUP SACRAMENTO	MAINTENANCE AGREEMENT	541.58
DAWSON OIL CO.	SUPPLIES EXPENSE	536.25
OTIS ELEVATOR COMPANY	MAINTENANCE EXPENSE	510.03

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FOOTHILL FIRE PROTECT FA2733	FA FINAL REFUND	500.00
LOOMIS ARMORED US, LLC	TRANSPORT SERVICES	488.81
HD SUPPLY FACILITIES MAINT	SUPPLIES EXPENSE	476.13
MIKE BRUNKHORST	EXPENSE REIMBURSEMENT	456.65
NATIONAL PRINT AND PROMO	UNIFORM EXPENSE	441.54
INLAND BUSINESS MACHINES	MAINTENANCE AGREEMENT	440.87
SOMACH SIMMONS & DUNN	LEGAL SERVICES	420.00
CHABRAJEZ, RICHARD	CREDIT BALANCE REFUND	401.33
PLACER TITLE COMPANY	RIGHT OF WAY EXPENSE	400.00
SIERRA SAFETY COMPANY	SUPPLIES EXPENSE	399.48
JOHN F MAHANEY COMPANY	SUPPLIES EXPENSE	371.43
SCOTT TECHNOLOGY GROUP SACRAMENTO	MAINTENANCE AGREEMENT	331.74
RIVERLAND HOMES INC 2681FA	FA PRELIM REFUND	329.87
RIEBES AUTO PARTS	VEHICLE MAINTENANCE	305.48
AT&T INTERNET SERVICES	UTILITY EXPENSE	283.12
SUNSET RANCHOS INVESTORS LLC	CREDIT BALANCE REFUND	276.70
REXEL USA, INC.	SUPPLIES EXPENSE	270.21
EVERGREEN SIERRA EAST LLC	WF FINAL REFUND	251.99
CRYSTAL WATER & COFFEE SERVICE	WATER SERVICE	248.00
AUBURN FORD	VEHICLE MAINTENANCE	247.65
RALEY'S DRUG	SUPPLIES EXPENSE	244.59
PLACER FARM SUPPLY	SUPPLIES EXPENSE	241.73
DE LAGE LANDEN FINANCIAL SRV	COPIER LEASE	239.35
BAY ALARM COMPANY	SECURITY EXPENSE	239.26
UNITED SITE SERVICES OF CALIFORNIA	RENTAL EXPENSE	231.03
AUBURN ACE HARDWARE	SUPPLIES EXPENSE	227.17
POWERPLAN	SUPPLIES EXPENSE	223.23
SMITH, SHANE	CREDIT BALANCE REFUND	215.07
MITCHELL 1	SUBSCRIPTION EXPENSE	215.00
THE NEW HOME COMPANY	CREDIT BALANCE REFUND	205.52
TABER, PEGGY	CREDIT BALANCE REFUND	203.06
KB HOME SACRAMENTO FA2618	FA PRELIM REFUND	202.23

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AUBURN FORD	VEHICLE MAINTENANCE	196.27
UNITED SITE SERVICES OF CALIFORNIA	RENTAL EXPENSE	187.83
BOYLE FUTURE TECHNOLOGY	VEHICLE MAINTENANCE	172.55
CONFIDENTIAL DOCUMENT CONTROL	RECORDS DESTRUCTION	170.00
BOYLE FUTURE TECHNOLOGY	SUPPLIES EXPENSE	153.24
RIEBES AUTO PARTS	VEHICLE MAINTENANCE	151.65
SILKE COMMUNICATIONS SOLUTIONS, INC	SUPPLIES EXPENSE	150.15
AMERICAN RIVER CAPITAL LLC	CREDIT BALANCE REFUND	147.23
DIANDA, SANDRA	CREDIT BALANCE REFUND	141.84
AUBURN ACE HARDWARE	SUPPLIES EXPENSE	135.52
RIVERVIEW INTERNATIONAL TRUCKS	VEHICLE MAINTENANCE	135.07
BAREBONES WORKWEAR	UNIFORM EXPENSE	134.92
DON ROBINSON SAND AND GRAVEL INC	DISPOSAL SERVICE	130.00
DUCHON, MILLARD & FRAN	CREDIT BALANCE REFUND	129.43
HUGHES NETWORK SYSTEMS	UTILITY EXPENSE	127.82
MITTAL, SANDEEP AND SONA	CREDIT BALANCE REFUND	125.35
ROCKLIN HYDRAULICS	SUPPLIES EXPENSE	123.09
STRAUB, SCOTT	CREDIT BALANCE REFUND	120.33
SWRCB-DWOC	LICENSE EXPENSE	120.00
OREILLY AUTOMOTIVE STORES	VEHICLE MAINTENANCE	115.40
L'ESTRANGE, GERALD	EXPENSE REIMBURSEMENT	115.00
AUBURN CAR TUNES, INC.	VEHICLE MAINTENANCE	112.60
SCRUGGS, SHERRI	CREDIT BALANCE REFUND	109.91
SINGLETERY, SYDNI	CREDIT BALANCE REFUND	97.51
GOLD RUSH CHEVROLET	VEHICLE MAINTENANCE	93.77
BALLY, SHANNON	CREDIT BALANCE REFUND	89.28
TAYLOR, MATTHEW	CREDIT BALANCE REFUND	81.93
NGUYEN, HUNG	CREDIT BALANCE REFUND	80.65
GRANT, TIMOTHY	CREDIT BALANCE REFUND	79.94
KAWAHATA, DAVID & JENNIFER	CREDIT BALANCE REFUND	77.23
DIRECT TV (DORM)	DIRECT TV	76.99
TALCOTT RESOLUTION LIFE & ANNUITY	PAYROLL SUMMARY	76.13

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ALMAGUER, KIM	CREDIT BALANCE REFUND	68.43
DYE, PETER	CREDIT BALANCE REFUND	67.34
API- MARKETING	PRINTING EXPENSE	66.50
HARRIS INDUSTRIAL GASES	SUPPLIES EXPENSE	66.25
FORESTHILL BEACON-VALERO	FUEL EXPENSE	63.54
CALPERS LONG TERM CARE PROGRAM	PAYROLL SUMMARY	61.58
NARODOVICH, MICHAEL	CREDIT BALANCE REFUND	61.14
HOWARD, LOGAN & DANIELLE	CREDIT BALANCE REFUND	55.02
SIERRA DOCTORS MEDICAL GROUP, INC	MEDICAL SERVICES	55.00
BRENNO, LESTER C	CREDIT BALANCE REFUND	54.99
NANCE, RYAN	CREDIT BALANCE REFUND	54.39
RELIABLE AUTOGLASS	VEHICLE MAINTENANCE	50.00
PACO VENTURES, LLC	VEHICLE MAINTENANCE	47.50
WOODFORD, LISA	CREDIT BALANCE REFUND	47.01
OREILLY AUTOMOTIVE STORES	VEHICLE MAINTENANCE	47.00
COKER, MICHAEL	CREDIT BALANCE REFUND	45.14
TARRANT, RENEE	CREDIT BALANCE REFUND	38.18
FEDERAL EXPRESS CORP.	SHIPPING EXPENSE	37.45
JUDD, MATTHEW	CREDIT BALANCE REFUND	35.66
HOME DEPOT USA. INC	SUPPLIES EXPENSE	34.95
AUBURN CHRYSLER DODGE JEEP RAM INC.	VEHICLE MAINTENANCE	33.46
LANDRY, CHLOE	CREDIT BALANCE REFUND	28.37
GOEHRING, CATHERINE	CREDIT BALANCE REFUND	24.26
BUSH, JILLIAN	CREDIT BALANCE REFUND	21.72
O'LEARY, EVAN	CREDIT BALANCE REFUND	20.81
GROTH, ROBERT KELLY	CREDIT BALANCE REFUND	19.30
HOME DEPOT USA. INC	SUPPLIES EXPENSE	19.29
BAUTISTA, PEDRO	CREDIT BALANCE REFUND	18.32
CONDON, LORI	CREDIT BALANCE REFUND	17.12
HARRIS, JEFFREY	CREDIT BALANCE REFUND	15.60
GENERAL LOGISTICS SYSTEMS US, INC.	SHIPPING EXPENSE	13.54
UTUSH, CANDICE	CREDIT BALANCE REFUND	13.28

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KARMAUKHOV, LEONID	CREDIT BALANCE REFUND	11.28
AT&T	UTILITY EXPENSE	4.61
CHECK REGISTER TOTAL		\$5,215,191.75

M E M O R A N D U M

TO: Board of Directors

FROM: Tony Firenzi, Director of Strategic Affairs

DATE: September 1, 2020

RE: Extension of Consulting and Lobbying Agreement for RiverArc with
Conservation Strategy Group

RECOMMENDATION:

Approve extension of the consulting and lobbying agreement with Conservation Strategy Group (CSG) in an amount not to exceed \$96,000 through October 31, 2021.

BACKGROUND:

PCWA is signatory to a Memorandum of Agreement (MOA) for the RiverArc project, which authorizes a partnership of water purveyors to plan for shared use of the Natomas Central Mutual Water Company diversions on the Sacramento River and construction of pipelines and a water treatment plant for regional water supply.

The MOA includes water purveyors throughout the Sacramento region who could benefit from this proposed treated water supply, in which PCWA has been designated as the Administering Agency. In this capacity, the Agency is authorized to enter into agreements with consultants and other agencies on behalf of the partnership.

The partnership hired CSG in November 2019 for consulting and lobbying in pursuit of State of California proposition funds for RiverArc. This firm has been a leader in the State's climate resiliency bond initiative, where they have represented RiverArc very well. Unfortunately, due to the COVID-19 pandemic and ensuing disruption in legislative progress, this bond was not placed on the November ballot. However, conversations of this bond with economic stimulus elements are happening and there are other RiverArc funding pursuits that warrant continuation with CSG.

Extension of the consulting and lobbying agreement at a rate of \$8,000 per month is

requested, for a total not to exceed \$96,000 through October 2021. There is an additional \$12,000 remaining from services in 2020 that are intended for times of intense engagement and workload. None of this amount was used and will remain available for 2021.

FISCAL IMPACT:

This agreement is eligible as an expense to the current RiverArc partnership MOA budget. This budget is split equally between all partners each fiscal year (FY). The partners have all committed to the FY 2020/2021 Budget and with these commitments there is adequate funding to cover these services through FY 2020/21, which ends June 30, 2021. Services on this agreement are month-to-month and continuation beyond June 30, 2021, will be contingent upon approval of an adequate budget for the next FY.

M E M O R A N D U M

TO: Board of Directors

FROM: R. Brent Smith, Director of Technical Services

DATE: September 11, 2020

RE: Colocation Facilities Agreement with Switch

RECOMMENDATION:

Approve a three-year Colocation Facilities Agreement with Switch to host multiple PCWA servers in an amount not to exceed \$80,000.

BACKGROUND:

Currently, all PCWA business servers reside at the Agency's Ferguson campus. It is typical to have all on-site servers located in one physical location in order to control HVAC/humidity conditions as well as to maintain security. However, this dramatically increases the risk of data loss in the event of a natural disaster. In order to mitigate this risk, the standard practice is to physically distance the disaster recovery servers at a colocation from the on-site server environment. With this in mind, PCWA staff vetted seven different colocation service providers across the United States. It was determined that Switch, with their colocation facility located in Reno, Nevada, was the company that met all of PCWA's needs and was the best fit. The colocation services provided by Switch include a state of the art facility in which the disaster recovery servers will be housed, as well as networking, physical security, redundant power, and redundant HVAC components. Switch will host multiple physical servers containing critical data and software applications in their facility ensuring the protection of Agency data in the event of a disaster.

Staff has requested and negotiated a three-year agreement with Switch for these services. The agreement includes \$8,665.69 in start up cost and a minimum monthly cost of \$1,930. In the event that PCWA needs to utilize more than the contracted amount of 100 Mbps (Mega Bytes Per Second), PCWA will be charged \$5.00 per

Mbps consumed. This additional charge would occur during a disaster recovery scenario. This contract has a not to exceed amount of \$80,000.

FISCAL IMPACT:

Funding will come from Agency Wide, Operations Budget within the Department of Technical Services, Division of Information Technology.

M E M O R A N D U M

TO: Board of Directors

FROM: R. Brent Smith, Director of Technical Services

DATE: September 16, 2020

RE: Agreement with Accruent, LLC for Maintenance Connection Migration

RECOMMENDATION:

Approve a three year software agreement with Accruent, LLC for Maintenance Connection migration from an on-premise application to a cloud based application in an amount not to exceed \$86,476.

BACKGROUND:

In 2013, PCWA selected and implemented Maintenance Connection, a Computerized Maintenance Management System, or CMMS. PCWA's maintenance teams within the Power System, Drinking Water Operations Division, and Facility Maintenance Division use this computer application to track asset maintenance, predict and help prevent sudden asset failure, improve productivity, reduce costly downtime, minimize investment in inventory, and to lower the total cost of maintenance. Currently all maintenance schedules for critical assets at PCWA are maintained through Maintenance Connection.

PCWA's current license with Maintenance Connection is based on an on-premise set up. In recent years, on-premise based applications have become less common and more and more software applications are now cloud-based. Maintenance Connection will now no longer support its on-premise based application. To ensure that all critical PCWA maintenance information remains in-place and secure, PCWA needs to migrate to Maintenance Connection's cloud-based application at this time. Staff has requested and negotiated a three-year agreement with Accruent, LLC for these services. The agreement includes \$2,400 in professional service fees for the migration of Maintenance Connection from our data center to the cloud and an

annual cost for software licensing of \$28,025.25, resulting in a contract amount not to exceed \$86,476.

FISCAL IMPACT:

Funding for the migration and the first year of concurrent licenses will come from Agency Wide, Operations Budget within the Department of Technical Services, Information Technology Division. The license costs for subsequent years will be budgeted in future annual budgets.

M E M O R A N D U M

TO: Board of Directors

FROM: Joseph H. Parker, CPA,
Director of Financial Services

DATE: September 17, 2020

RE: Microsoft Office 365 Purchase and Migration

RECOMMENDATION:

Approve a Master Services Agreement and a three-year Cloud Services Agreement with LiftOff LLC to purchase licenses and migrate to Microsoft Office 365 in an amount not to exceed \$78,360 for the first year and subsequent year's will be budgeted for in the Agency's annual budgeting process.

BACKGROUND:

The 2020 Agency Budget includes a routine capital request for the purchase of and migration to Microsoft's Office 365 by the Information Technology Division of the Department of Technical Services. Office 365 is Microsoft's cloud version of the Office Suite and Exchange programs. The Office 365 Government cloud was built to meet the enhanced security and compliance requirements of the US government. This government cloud solution would provide the Agency with a significant improvement in its cybersecurity position that otherwise would be difficult and expensive to implement and maintain on an individual basis. In addition to the strengthened security advantages, the Office Suite software versions provide global, seamless and automatic updates and upgrades to all users. This means that all Agency staff would be working with the most current software version at all times rather than the existing upgrade process which was on an individual user basis through the Computer Replacement Program.

Besides the Office Suite programs, Office 365 will also allow the Agency to utilize Microsoft's Azure cloud for email. Currently, the Agency manages an on premise

email system using Microsoft Exchange which requires both physical infrastructure and support services for maintenance. By migrating to Office 365 the Agency will have access to a more robust infrastructure that is provided by the Microsoft Azure cloud. All system hardware, storage, upgrades, patches, backups, and redundancy are provided through the Microsoft Azure cloud which reduces the total cost of ownership for the Agency verses the on premise system.

The Agency's Information Technology Division interviewed six recommended companies provided by the Municipal Information Systems Association of California that specialize in providing Office 365 migrations and support services. Of these six companies, LiftOff LLC was determined to best meet the Agency's needs based on their experience, number of migrations performed, and specialty in working with only government entities.

FISCAL IMPACT:

Funding for this purchase and migration is not to exceed \$78,360 for the initial year of implementation and will come from Agency Wide, Operations Budget, Routine Capital within the Department of Technical Services. The cost per license rate is locked in for all three years however, the number of licenses and licensee levels may vary slightly based on Agency business needs. Subsequent year resource needs will be included in the Agency's annual budgeting process.

M E M O R A N D U M

TO: Board of Directors

FROM: R. Brent Smith, Director of Technical Services

DATE: September 14, 2020

RE: Progress Pay Estimate and Non-discretionary Contract Change Order
Summary

RECOMMENDATION:

No action requested.

BACKGROUND:

Attached is the Progress Pay Estimate and Non-discretionary Contract Change Order Summary for August 31, 2020, through September 13, 2020. This information is for receive and file only.

ATTACHMENTS:

Description	Upload Date	Type
PPE/CO 10.01.2020	9/15/2020	Backup Material

**Placer County Water Agency
Board Meeting Date: 10/01/2020**

**Progress Pay Estimate and
Non-discretionary Contract Change Order Summary
for the Period 08/31/2020 - 09/13/2020**

1. Hell Hole Dam Core Raise, Contract No. 2016-16	(084783/14041P)
--	------------------------

Contractor:	Kiewit Infrastructure West Co.
Original Contract Amount:	\$ 2,725,900.00
Current Change Orders To Date:	\$ 9,924,783.51
Current Contract Amount:	\$ 12,650,683.51
Total Estimate to Date:	\$ 9,375,859.03
Remaining Contract Amount:	\$ 3,274,824.48
Percent of Work Complete:	74%

Current Staff Action(s)

Approved Progress Pay Estimate No. Nine in the amount of:	\$ 1,192,943.75
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2. LL Anderson Dam Outlet Works Modification, Contract No. 2016-26	(090082/18040P)
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Contractor:	Syblon Reid
Original Contract Amount:	\$ 1,988,150.00
Current Change Orders To Date:	\$ 16,500.00
Current Contract Amount:	\$ 2,004,650.00
Total Estimate to Date:	\$ 992,175.00
Remaining Contract Amount:	\$ 1,012,475.00
Percent of Work Complete:	49%

Current Staff Action(s)

Approved Progress Pay Estimate No. Three in the amount of:	\$ 264,955.00
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3. MFP Penstock Coupling Repair, Contract No. 2019-04	089982/18014P/18015P
--	-----------------------------

Contractor:	Bayview Engineering & Construction
Original Contract Amount:	\$ 1,220,309.57
Current Change Orders To Date:	\$ 385,157.00
Current Contract Amount:	\$ 1,605,466.57
Total Estimate to Date:	\$ 337,118.88
Remaining Contract Amount:	\$ 1,268,347.69
Percent of Work Complete:	21%

Current Staff Action(s)

Approved Progress Pay Estimate No. Three in the amount of:	\$ 174,354.45
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4. Foothill Raw Water Pipeline - Phase 2, Contract No. 2019-06	(089503/16005W/17009W)
--	------------------------

Contractor:	Mountain Cascade, Inc.
Original Contract Amount:	\$ 20,160,040.00
Current Change Orders To Date:	\$ (197,585.00)
Current Contract Amount:	\$ 19,962,455.00
Total Estimate to Date:	\$ 6,783,441.90
Remaining Contract Amount:	\$ 13,179,013.10
Percent of Work Complete:	34%

Current Staff Action(s)

Approved Progress Pay Estimate No. Six in the amount of:	\$ 2,188,535.99
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5. Bowman WTP Phase 2 Improvements, Contract No. 2019-09	(089200/18020W)
--	-----------------

Contractor:	Lorang Brothers Construction
Original Contract Amount:	\$ 993,600.00
Current Change Orders To Date:	\$ 722,010.00
Current Contract Amount:	\$ 1,715,610.00
Total Estimate to Date:	\$ 1,655,610.00
Remaining Contract Amount:	\$ 60,000.00
Percent of Work Complete:	97%

Current Staff Action(s)

Approved Progress Pay Estimate No. Eight in the amount of:	\$ 102,725.40
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6. HVAC Controls Upgrade, Contract No. 2019-11	(090520/20017W/19030A)
--	------------------------

Contractor:	AIR9
Original Contract Amount:	\$ 144,000.00
Current Change Orders To Date:	\$ -
Current Contract Amount:	\$ 144,000.00
Total Estimate to Date:	\$ 43,000.00
Remaining Contract Amount:	\$ 101,000.00
Percent of Work Complete:	30%

Current Staff Action(s)

Approved Progress Pay Estimate No. One in the amount of:	\$ 40,850.00
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